	Y9DQPSW	R10ADS5	Y10DQPSW	R10ADS4	B9DQPSW	R10AQDS3	B10DQPSW	R10ADS2
63.0° 36U	YELLOW DUMP SWITCH @ 9 MADC Readbacks Vout=R7-K-J0 IM1=R7-K-J1 IM2=R7-K-J2 IM3=R7-K-J3 IM4=R7-K-J4 IM5=R7-K-J5 IM6=R7-K-J6 OVC=R7-K-J7 HVL=R7-K-J8 LVL=R7-K-J9	Quench Switch Monitoring Chassis (sends signals to MADC)	YELLOW DUMP SWITCH @ 10 MADC Readbacks Vout=R7-K-J10 IM1=R7-K-J11 IM2=R7-K-J12 IM3=R7-K-J13 IM4=R7-K-J14 IM5=R7-K-J15 IM6=R7-L-J16 OVC=R7-L-J17 HVL=R7-L-J18 LVL=R7-L-J19	Quench Switch Monitoring Chassis (sends signals to MADC)	BLUE DUMP SWITCH @ 9 MADC Readbacks Vout=R7-I-J0 IM1=R7-I-J1 IM2=R7-I-J2 IM3=R7-I-J3 IM4=R7-I-J4 IM5=R7-I-J5 IM6=R7-I-J6 OVC=R7-I-J7 HVL=R7-I-J8 LVL=R7-I-J9	Quench Switch Monitoring Chassis (sends signals to MADC)	BLUE DUMP SWITCH @ 9 MADC Readbacks Vout=R7-K-J10 IM1=R7-K-J11 IM2=R7-K-J12 IM3=R7-K-J13 IM4=R7-K-J14 IM5=R7-K-J15 IM6=R7-J-J0 OVC=R7-J-J1 HVL=R7-J-J2 LVL=R7-J-J3	Quench Switch Monitoring Chassis (sends signals to MADC)
		lu Spacer		lu Spacer		lu Spacer		lu Spacer
52.5° 30U		UPS ON-OFF SWITCH		UPS ON-OFF SWITCH		UPS ON-OFF SWITCH		UPS ON-OFF SWITCH
		UPS-3000		UPS-3000		UPS-3000		UPS-3000
	Filter		Filter		Filter		Filter	
35.0° 20U		High Voltage Power Supply		High Voltage Power Supply		High Voltage Power Supply		High Voltage Power Supply
		Current Monitor/HV Sensoring		Current Monitor/HV Sensoring		Current Monitor/HV Sensoring		Current Monitor/HV Sensoring
	Filter	Local Indicator Panel	Filter	Local Indicator Panel	Filter	Local Indicator Panel	Filter	Local Indicator Panel
		Local Control		Local Control		Local Control		Local Control
17.5° 10U	Filter	Modicon PLC 24 Volt Terminal Block	Filter	Modicon PLC 24 Volt Terminal Block	Filter	Modicon PLC 24 Volt Terminal Block	Filter	Modicon PLC 24 Volt Terminal Block
		115 VAC-Relay Panel		115 VAC-Relay Panel		115 VAC-Relay Panel		115 VAC-Relay Panel

COLLIDER-ACCELERATOR DEPARTMENT
BROOKHAVEN NATIONAL LABORATORY
UPTON, N.Y. 11973

SIZE	DRAWING NUMBER:	REV.
C	24060037	A

Q.A. CATEGORY: A-3 | SCALE: 1/1 | WEIGHT: NA | SHEET 7 OF 7

DWG NO 24060037 | SHT 7 OF 7 | REV A